Annual Report

For the Year 1904,

on the

Pebworth Rural District,

in the

County of Gloucester,

by

Cecil A. Corke, F.F.P.S.,

Medical Officer of Health.

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To the Pebworth Rural District Council.

Gentlemen,

I have the honor to place before you my Annual Report of work done, and mortality statistics for the past year.

The total number of births 99, of these 55 are males and 44 females, being a birth rate of 33·62 per 1000.

The total number of deaths 39, being a death rate of 13·20 per 1000.

The district has been fairly free from notifiable diseases, the total for the year being only 7, of these the cases from Weston Subedge were probably imported cases, they occuring in children sent for holiday from London, no other cases occurring when these were promptly isolated.

Two deaths are reported from Whooping Cough.

During the year a large number of men imported from all parts have been employed in the district working on the new railway, and one death was caused by an accident to one so employed. Careful supervision was exercised to obtain an early knowledge of any infectious disease among this fluctuating population, but fortunately no case occurred, although the presence of small pox in surrounding districts required extra vigilance upon the part of your officers.

One case of Suicide is reported in the district, and one death is notified as (uncertified).

The schools of the district have gained by the new and very satisfactory school buildings opened at Pebworth in the summer.

The schools at Honeybourne were closed for a time owing to the presence of Mumps and Measles in the district. Sanitary improvments have been carried out—Willersey, Pebworth, Honeybourne, and Ashton-under-Hill. Sewers opened up cleansed and repaired, and the catch pits regularly emptied.

The Water Supply at Weston Subedge is now under consideration, and it is hoped soon to have an ample supply of water; when the new work in hand is completed. There is still a need of good cottage accommodation in the district.

In some cases the old vault privy still obtains, these should all be done away with where possible, and in eight cases this has been effected.

Altogether the district may be said to be in a fairly good sanitary state, and improvements continue to be effected as opportunity arises

The Statistical Tables as required by the L.G.B are appended, also the Annual Return of work done by your Inspector.

I have the honor, Gentlemen, to be,

Your obedient Servant,

CECIL A. CORKE.

March 13th, 1905.

TABLE A.

Birth Rate	33·62	Death Rate	13·20
Zymotic Death Rate	·02	Infant Mortality	2.01
Phthisis Death Rate	·06	Resp. Death Rate	1,05
Smallpox Death Rate	0	Measles Death Rate	0
Scarlatina Death Rate	0	Diphtheria & Membraneous Croup Death Rate	0
Whooping Cough Death Rate	·02	Fever Death Rate	0
Diarrhœa Death Rate	0	Enteritis Death Rate	0
Cancer, Malignant Disease Death Rate	.06		

TABLE I.

Vital Statistics of Whole District during 1904, and Previous Years.

YEAR.	Population estimated Middle of each Year.	BIRTHS.		Total Deaths Registered in the District.				Total Deaths Public Institutions in the District.	Deaths of Non-residents registered in Public Institutions in the District.	Death of Residents Registered in Public Institutions beyond District.	Nett Deaths at all Ages belonging to the District.	
				Under 1 year of age.		At all ages,						
		Number.	Rate	Number.	Rate per 1000 Births registered	Number,	Rate,				Number	Rate
1	2	3	4	5	6	7	8	9	10	11	12	13
1894	3091	56	18·5	5	11·94	45	14·1				46	14·1
1895		82	26·6	11		54	17·5				54	17·5
1896		75	24·30	5	1·94	36	11·68				36	11·68
1897		91	29·5			33	17·1				33	17·1
1898		73	23·6	10	1·26	42	13·6				42	13·6
1899		74	23·94	1	·01	28	9·05				28	9·05
1900		65	21·02	4	·039	44	14·23				44	14·23
1901	2922	86	29·43	4	·045	34	11·06				34	11 06
1902	2944	70	23·77	4	155·55	27	9·51				27	9·51
1903		74	25·13			34	11·54				34	11·54
Averages for years 1894 1903												
1904		99	36·62	5		39	13·21				39	13·21

Through the several changes in the office of M.O.H. the above is incomplete.

Area of District in acres (exclusive of area covered by water)	16701		
		Total Population at all ages	2944
		Number of Inhabitant Houses	746
		Average number of Persons per House	4

At Census of 1901.

TABLE III.

Cases of Infectious Disease notified during the Year 1904.

Notifiable Disease.	Cases notified in whole District.							Total Cases Notified in each Locality.										Number of Cases Removed to Hospital from each Locality.									
	At all Ages.	At Ages—Years.						Ashton-under-Hill.	Aston Somerville.	Aston Subedge.	Childswickham.	Cow Honeybourne.	Hinton-on-the-Green.	Pebworth.	Saintbury.	Weston Subedge.	Willersey.	Ashton-under-Hill.	Aston Somerville.	Ashton Subedge.	Childswickham.	Cow Honeybourne.	Hinton-on-the-Green.	Pebworth.	Saintbury.	Weston Subedge.	Willersey.
		Under 1	1 to 5	5 to 15	15 to 25	25 to 65	65 and upwards																				
Small-pox ..																											
Cholera .																											
Diphtheria . .																											
Membraneous Croup																											
Erysipelas ..																											
Scarlet Fever .	7		2	4	1			1			1					5		1			1					5	
Typhus Fever ..																											
Enteric ..																											
Relapsing Fever ..																											
Continued Fever ..																											
Puerperal Fever ..																											
Plague ...																											
Varicella ...																											
	7		2	4	1			1			1					5		1			1					5	

The District is comprised in "The Evesham Joint Hospital Board" and the Infectious Hospital situate at Evesham.

TABLE IV.

Causes of, and Ages at Death during the Year 1904.

CAUSES OF DEATH.	Deaths in whole District at subjoined Ages.							Deaths in Localities (at all Ages).									
	All ages.	Under 1.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	Ashton-under-Hill.	Aston-Somer-Ville.	Aston Subekge.	Childs-wick-ham.	Cow Honey-bourne.	Hinton-on-the-Green.	Pebworth.	Saintbury.	Weston Subedge.	Willersey.
Small-pox ...																	
Measles ..																	
Scarlet fever ...																	
Whooping-cough ...			2														
Diphtheria and Membranous Croup ...																	
Croup ...			1														
Typhus ...																	
Fever Enteric ...																	
Other continued..																	
Epidemic influenza ...																	
Cholera ...																	
Plague ...																	
Diarrhœa ...																	
Enteritis ..																	
Puerperal fever ...																	
Erysipelas ...																	
Other septic disease ..								1			3	9	4	12	2	3	5
Phthisis ..				1	1	2											
Other tubercular diseases			2														
Cancer, malignant disease						1	3										
Bronchitis ...		2	2				2										
Pneumonia ...						1											
Pleurisy ...																	
Other diseases of Respiratory organs ...																	
Alcoholism Cirrhosis of liver ..																	
Venereal diseases ...																	
Premature birth ...		1															
Diseases and accidents of parturition ..																	
Heart diseases ..						2	3										
Accidents ...						1											
Suicides ..						1											
All other causes ...		2				2	7										
All causes ...	39	5	7	1	1	10	15	1	—	—	3	9	4	12	2	3	5

Deaths in Public Institutions "nil."

Death rate 13·20.

Inspector's Report of the Sanitary Work completed in the Year 1904.

Prevention of Infectious Disease under direction of Medical Officer of Health	No. of cases enquired into	7
	No. of houses disinfected and cleansed	4
	No. of Patients removed to Hospital	7
	Lots of bedding, clothing. &c., disinfected or destroyed	5
	Cases of illegal exposure reported	0
Houses	No. erected	7
	No. made fit for habitation	5
	No. closed as unfit for habitation	2
	No. cleansed and lime-washed	3
Overcrowding	No. of cases abated	4
House-drains	No. laid or re-laid	11
	No. cleansed, trapped and ventilated	10
	No. of defective waste-pipes rectified	6
	No. of insanitary lavatories, sinks, and urinals rectified	3
	No. of dumb wells rectified	3
Water Closets	No. of additional W.C's provided	15
	No. of W.C's repaired and altered	14
Privies and Ashpits	No. of additional privies and ashpits provided	6
	No converted to W.C's or slop-closets	1
	No. Repaired	8
Dust Receptacles (portable)	No. of new dust receptacles provided	—
Smoke Nuisances,&c.	No. under observation	1
Water Supply	No. of wells sunk	—
	No. of wells cleansed and repaired	7
	No. of wells closed as polluted	—
	No. of houses supplied from waterworks (during year)	6
	No. samples analysed	2
Slaughter Houses	No. registered or licensed	1
	No. regularly Inspected	1
	No. cleansed and repaired	1
Factories and Workshops	No. under inspection	21
	No certified for lime-washing by Inspector	1
	No. of insanitary conditions dealt with as nuisances	—
	No. employing "young persons," &c., reported to Medical Officer of Health	—
Dairies and Cowsheds	No. of persons engaged in milk trade now on Register and under supervision	36
Food	No. of seizures as unfit for consumption	—
Food & Drugs' Act	No. of samples taken for analysis	—
	No. of samples certified genuine	
	No. of samples certified adulterated	
Animals kept so as to be a Nuisance	No. of cases of removal on notice	—
Accumulation of Offensive Refuse	No. of removals	1
Legal Proceedings	No. taken	1
	No. of convictions obtained	1
	No. of cases withdrawn or dismissed	—
Clerical Work	No. of official letters written	200
	No. of notices served	10
	No. of notices complied with	8
	No. of notices outstanding	2

Signed H. S. HARVEY,
Sanitary Inspector,
27th February, 1905.

New schools with up-to-date Sanitary arrangements were opened at Pebworth in June last.

Sewer in Willersey Street opened and repaired.

Village Pools at Willersey and Pebworth cleansed.

Honeybourne Sewer repaired and sewer ditches cleansed, Roadside Catchpits regularly emptied.

Honeybourne Schools closed by the Medical Officer of Health on account of Mumps and Measles.

Ashton-under-Hill sewer unstopped and repaired.

Childswickham Schools were disinfected.

Weston Subedge, a new spring has been obtained, the water analysed and found to be of good quality, the spring will augment the present supply by about 2000 gallons per day.

Annual Report of Medical Officer of Health for 1904, for the Rural District of Pebworth.

Factories, Workshops, Laundries, Workplaces and Homework.

1—Inspection.

Including Inspection made by Sanitary Inspectors or Inspectors of Nuisances.

Premises.	Number of Inspections.	Number of Written Notices.	Number of Prosecutions.
Factories ... ... (Including Factory Laundries)	2	—	—
Workshops ... ... (Including Workshop Laundries)	2	6	—
Workplaces	2	—	—
Homeworkers' Premises	2	1	—
Total	8	7	—

2—Defects Found.

Particulars.	Number of Defects. Found	Number of Defects. Remedied	Number of Defects. Referred to H.M. Inspector	Number of Prosecutions.
Nuisances under the Public Health Acts :—				
Want of Cleanliness	4	4	—	—
Want of Ventilation	2	2	—	—
Overcrowding	—	—	—	—
Want of drainage of floors	—	—	—	—
Other nuisances	7	7	—	—
Sanitary accommodations { insufficient	—	—	—	—
Sanitary accommodations { unsuitable or defective ..	—	—	—	—
Sanitary accommodations { not separate for sexes ...	—	—	—	—
Offences under the Factory and Workshop Act ;—				
Illegal occupation of underground bakehouse (S.101) ...	—	—	—	—
Breach of special sanitary requirements for bakehouses (S.S. 97 to 100)	—	—	—	—
Failure as regard lists of outworkers (S. 107) ..	no lists	received	from any	one during year
Giving out work to be done in premises which are { unwholesome (S.108)	—	—	—	—
Giving out work to be done in premises which are { infected (S. 110)	—	—	—	—
Allowing wearing apparel to be made in premises infected by scarlet fever or smallpox (S. 109) ...	—	—	—	—
Other offences	—	—	—	—
Total	13	13	—	—

3—Other Matters.

Class.	Number	
Matters notified to H.M. Inspectors of Factories :—		
Failure to affix Abstract of the Factory and Workshop Act (S.133) ...	—	
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5) { Notified by H.M. Inspector ...	—	
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5) { Reports (of action taken) sent to H.M. Inspector	—	
Other	—	
Underground Bakehouses (S.101) :—		
In use during 1903	—	
Certificates granted { in 1903	—	
Certificates granted { in 1904	—	
In use at the end of 1904	—	
Homework :	Number of Lists	Number of Outworkers
Lists of Outworkers (S. 107) :—		
Lists received	—	94
Addresses of outworkers ... { forwarded to other Authorities	—	
Addresses of outworkers ... { received from other Authorities	—	
Homework in unwholesome or infected premises :—	Wearing Apparel :	Other
Notices prohibiting homework in unwholesome premises (S.108)	—	—
Cases of infectious disease notified in homeworkers' premises	—	—
Orders prohibiting homework in infected premises (S. 110)	—	—
Workshops on the Register (S. 131) at the end of 1904,	113	
Important classses of workshops such as workshop bakehouses, may be enumerated here. { Bakehouses 5		
{ Outworkers at gloving 94		
{ Other workshops 14		
Total number of workshops on Register	113	